HW 2-3 Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

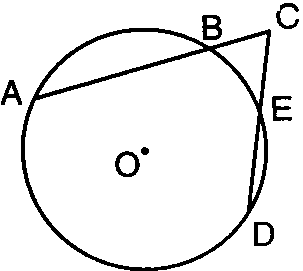
Circle Segment Relationships

Secant – Secant 10/25/10

Show all work to receive full credit.

1) In the accompanying diagram of circle O, secant CBA and CED intersect at C.

If AC = 12, BC = 3 and DC = 9, find EC.



2) Find the value of x if AB = 16, BC = 10, and CD = 8.

